

7. (New) An isolated nucleic acid molecule comprising a fragment of the nucleotide sequence set forth in SEQ ID NO:31 or 56, wherein the fragment comprises at least 10 nucleotides.

8. (New) An isolated nucleic acid molecule encoding a polypeptide comprising the amino acid sequence set forth in SEQ ID NO:6.

9. (New) An isolated nucleic acid molecule which encodes a naturally occurring allelic variant of a polypeptide comprising the amino acid sequence set forth in SEQ ID NO:6.

10. (New) An isolated nucleic acid molecule which encodes a fragment of a polypeptide comprising the amino acid sequence of SEQ ID NO:6, wherein the fragment comprises at least 5 contiguous amino acid residues of the amino acid sequence of SEQ ID NO:6.

11. (New) An isolated nucleic acid molecule which hybridizes to the nucleic acid molecule of any one of claims 6, 7, 8, 9, or 10 under stringent conditions.

Sub D1
12. (New) An isolated nucleic acid molecule comprising a nucleotide sequence which is complementary to the nucleotide sequence of the nucleic acid molecule of any one of claims 6, 7, 8, 9, or 10.

C1 Cont.
13. (New) An isolated nucleic acid molecule comprising the nucleic acid molecule of any one of claims 6, 7, 8, 9, or 10, and a nucleotide sequence encoding a heterologous polypeptide.

14. (New) An isolated nucleic acid molecule of claims 6, 7, 8, 9, or 10, wherein said nucleic acid molecule is operably linked to at least one expression control sequence.

15. (New) A process for producing a protein encoded by the nucleic acid molecule of claim 14, which comprises:

- (a) growing a culture of a host cell transformed with a vector comprising the polynucleotide of claim 14 in a suitable culture medium; and
- (b) purifying said protein from the culture.